





# **Ramco Aviation Solution**

# Version 5.7.1

# **Enhancement Notification**

Sales



# DISCLAIMER

#### ©2014 Ramco Systems Ltd. All rights reserved. All trademarks acknowledged.

This document is published by **Ramco Systems Ltd**. without any warranty. No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose without the written permission of **Ramco Systems Limited**.

Improvements and changes to this text necessitated by typographical errors, inaccuracies of current information or improvements to software programs and/or equipment, may be made by Ramco Systems Limited, at any time and without notice. Such changes will, however, be incorporated into new editions of this document. Any hard copies of this document are to be regarded as temporary reference copies only.

The documentation has been provided for the entire Aviation solution, although only a part of the entire solution may be deployed at the customer site, in accordance with the license agreement between the customer and Ramco Systems Limited. Therefore, the documentation made available to the customer may refer to features that are not present in the solution purchased / deployed at the customer site.

# TABLE OF CONTENTS

WHAT'S NEW IN CUSTOMER?	
ABILITY TO DISPLAY THE APPLICABLE SALES PARAMETERS BASED ON THE LINE OF OPERATIONS VIZ., MRO OR FL	IGHT
OPERATIONS APPLICABLE FOR THE IMPLEMENTATION	4
Background	4
Change Details	4
WHAT'S NEW IN FLIGHT OPERATIONS	6
ABILITY TO ENABLE SMART SEARCH ON CUSTOMER AND CONTRACT IN FLIGHT OPERATIONS SCREEN	6
Background	6
Change Details	6
WHAT'S NEW IN FLIGHT SHEET?	
SET A FRAMEWORK IN FLIGHT SHEET / INVOICE RELEASE TO ENSURE THAT ALL THE BILLING HEADS ARE INCLUDEI	D FOR
BILLING	
Background	8
Change Details	8
WHAT'S NEW IN FLIGHT INVOICE RELEASE?	
ABILITY TO IDENTIFY THE EXPENSES TO A FLIGHT CONTRACT AND BACK CHARGE THE CUSTOMERS FOR THE EXPEN	ISES
INCURRED, WITH OR WITHOUT MARKUP	11
Background	11
Change Details	11
WHAT'S NEW IN TIMESHEET	14
ABILITY TO ENABLE SMART SEARCH ON TIME BOOKING CODES AND ACTIVITY CODES IN TIME TRACKING SCREEN .	14
Background	14
Change Details	14

# WHAT'S NEW IN CUSTOMER?

# Ability to display the applicable sales parameters based on the line of operations viz., MRO or Flight operations applicable for the implementation

Reference: AHBF-287

#### Background

The parameters provided in the activity **Set Sales Process Parameters** initially had all the parameters relating to MRO operations, Flight Contract operations and other general parameters. These parameters should be displayed and managed based on the line of operations viz., MRO Sales or Flight Operations or All, applicable for the requirement of that implementation.

#### **Change Details**

In **Set Sales Process Parameters** screen, a drop-down control "Display Parameters for' is added.

If the option is selected as "MRO Sales", then only the parameters applicable for the MRO line of operations will be displayed.

If the option is selected as "Flight Operations", then only the parameters applicable for the flight operations will be displayed.

If the option is selected as "All", then all the parameters applicable for that installation will be displayed.

### Exhibit-1

Changes made in Set Sales Process Parameters screen

		c oules i roce					A							
ect	Par	ameter Details					A drop ( Parame	down co hers for"	ntroi "L ' is add	Jispiay ed				
		Display Para	ameters for	MRO Sales			i urume	1013101	15 000	cu				
e	ss Pa	arameter List –		All										
	-			Flight Operatio	ons									
4		1 - 8 / 24 🕨	▶ +	MRO Sales						上 ഥ (	5 🗶 😰 🖾	12	Al	<b>V</b>
		Parameter for		Process Para	meter		Permitted V	alues					Value	Value Selected
		Customer Order -	-Services	Exchange Rat	te Type for Sales		Specify a va	lid Exchange Ra	ate Type defin	ed in Exchang	e Rate business compor	hent	CAD	CAD-Selling Rate
		Customer Order -	-Services	Auto-approva	al of Customer Order or	n Confirmation	Specify "0" f	for "Required" ar	nd "1" for "Not	Required"			0	Required
		Customer Order -	-Services	Inherit Taxes	only in Commercial Inv	oice	Specify "0" f	for "Yes" and "1"	for "No"				1	No
		Service Sale Quot	e	Modification to	o Quote Values in Invoi	ice Release	Specify "0" f	for "Allowed" and	d "1" for "Not	Allowed"			1	Not Allowed
		Customer Order -	-Services	Status of CO	auto generated based	on General Contract	Specify "0" f	for "Fresh", "1"	for "Confirmed	d" and "2" for "	"Approved"		2	Approved
		Customer Order -	-Services	Status of auto	o-generated Customer	Orders	Specify "0"	for "Fresh", "1"	for "Confirme	d" and "2" for	"Approved"		2	Approved
		Customer Order -	- Services	Default Numb	ering Type for Custome	er Order	Specify a va	lid Document Nu	umbering Type	defined in Do	cument Numbering Class	s business componer	t CO	
		Sevice Sale Billing		Default Invoid	ce Category for Exchar	ige Events	Specify a va	lid Invoice Cate	gory defined i	n Category bu	siness component		DET	DETAIL
				Created Last Modified	d by DMUSER						Cre Last Mo	eated Date 25/05/: dified Date 13/06/:	1012 1014	
	Ma	anage Aircraf	ît Assignm	ents										× 8 0
	Ma	anage Aircraf Manage	<b>t Assignm</b>	ents ) View										x = Ø
	Ma ch C	anage Aircraf Manage riteria	<b>t Assignm</b>	ents ) View										
•	Ma ch C	anage Aircraf Manage riteria Aircraft	<b>`t Assignm</b>	ents ) View		Assign, valid from/to					Status Active		nart Searc	× E Ø
•	Ma ch C	anage Aircraf Manage Manage Arcraft	<b>'t Assignm</b> (	ents ) View ¥		Assign, valid from/to					Status Active	Sn	nart Searc	k an contract
	Ma ch C	anage Aircraf ® Manage riteria Aircraft	't Assignm (	ents ) View		Assign. valid from/to	Search				Status Active	Sn Cu	nart Searc stomer an	N Contract
	Ma ch C	anage Aircraf @ Manage riteria Aircraft <b>Call Sign Assignn</b>	t Assignm (	ents View		Assign. valid from/to	Search				Status Active	Sn Cu	hart Searc stomer an	N P Contract
	Ma ch C	anage Aircraf Manage interia Arcraft Call Sign Assignm Assignm	ît Assignm () nents	ents ) View View		Assign. valid from/to	Search				Status Active	Sn Cu	hart Searc stomer an	k en d Contract
	Mi ch C	anage Aircraf Manage interia Arcraft Call Sign Assignm 4 - 11 / 15 Afran 4	it Assignm () nents	ents ) View View		Assign. valid from/to	Search	Eff to Data	Eff in Time		Status Active	Sn Cu	hart Searc stomer an	k e g
	Ma ch C	anage Aircraf Manage riteria Arcraft Call Sign Assignm 4 - 11 / 15 A/C Reg. # D A/C Reg. # D	t Assignm	ents View  A/C Model #  A/C Model #  BEL 222	Replaced A/C Reg. #	Assign. valid from/to	Search	Eff. to Date	Eff. to Time	Lusage Type Evaluation	Status Active	Sn Cu	nart Searc stomer an	h on d Contract
	Ma ch C	anage Aircraf Manage riteria Arcraft Call Sign Assignn 4 -11 / 19 A/C Reg. # Q AH-101 AH-101	t Assignm	ents View  View  A/CMdel # BEL 222	Replaced A/C Reg. #	Assign. valid from/to Eff. from Date 01/08/2014	Search 13:50:35	Eff. to Date 18/12/2014	Eff. to Time 13:50:38	La S 2 Usage Type External ↓	Status Active	Sn CL Contract # PNG-SC-JAZZ-02-	Customer #	h on d Contract
	Ma ch C	anage Aircraf Manage Aircraft Air	t Assignm () nents A/C MSN P 101 101 202	ents View  View  A/C Model # BEL 212 BEL 212 BEL 212	Replaced A/C Reg. #	Assign. valid from/to Eff. from Date 01/08/2014 01/07/2014	Eff. from Time 13:50:35 13:48:31 13:48:31	Eff. to Date 18/12/2014 31/07/2014	Eff. to Time 13:50:38 13:48:42	Line 🐨 🔊 Usage Type External 🛩 External 🛩	Status Active	Sn CL Cu	Customer # 16 425212 16 425212 16 425212	h on d Contract
	Ma ch C	anage Aircraf Manage iteria Arcraft Call Sign Assignm A(-11/12 A/C Reg. # / AH-101 AH-101 C+EQU	it Assignm           it Assignm           it assignments           it assignments           it assignments           it assignments           it assignments           it assignments           it assignments	ents           View	Replaced A/C Reg. #	Assign. valid from/to Eff. from Date 01/08/2014 01/07/2014 01/07/2014	Eff. from Time 13:50:35 13:48:31 11:36:08	Eff. to Date 18/12/2014 31/07/2014 30/06/2014	Eff. to Time 13:50:38 13:48:42 11:35:19	In 😨 2 Usage Type External y External y	Status Active	Sn Cu Contract # PNG-SC-JAZZ-02-4 PNG-SC-JAZZ-02-4 PNG-SC-JAZZ-02-4 CEPIERALCONTRA	Customer # Customer # 16 425212 16 425212 16 425212 16 425212 16 425212	h on d Contract
	Ma ch C	anage Aircraft Manage itteria Arcraft Arcraft 4 -11 / 15 A(C reg. #) A(C reg	t Assignm () nents A/C MSN () 101 101 202 101	ents View View A/C Model # BEL 212 A320 BEL 212 BEL 212	Replaced A/C Reg. #	Assign. valid from/to Eff. from Date 01/08/2014 01/05/2014 01/05/2014 14/01/2014	Eff. from Time 13:50:35 13:54:35 11:13:608 11:12:502	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/06/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 15:20:12	Lusage Type External ~ External ~ External ~	Status Active	AI     Contract #     PNG-SC-JAZZ-02-4     GENERALCONTRA     PNG-SC-JAZZ-02-4     GENERALCONTRA     PNG-SC-JAZZ-02-4     GENERALCONTRA	Customer # 16 425212 16 425212 16 425212 16 425212 16 425212 16 425212 16 425212	h on d Contract
	Ma ch C	Arcraft Manage Arcraft Arcr	t Assignm () nents A/C MSN P 101 101 202 101	ents View <i>X C</i> Model # BEL 212 BEL 212 BEL 212	Replaced A/C Reg. #	Assign. valid from/to Eff. from Date 01/08/2014 01/07/2014 01/07/2014 14/01/2014 28/04/2014	Eff. from Time 13:50:35 13:48:31 11:35:08 11:25:02 15:02:09 10:02:40:0	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/06/2014 30/06/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 16:02:17 23:54:92	In S S UsageType External ~ External ~ External ~	Status Active	Sn CL Sn CL Sn CL Sn CL Sn CL Sn Sn CL Sn Sn CL Sn Sn CL Sn	Diart Searc stomer an Customer # 16 425212 15 425212 15 425212 15 425212 16 425212 16 425212 16 425212	
	Ma ch C	anage Aircraft Manage Arcraft Call Sign Assignm 4 -11 / 15 A/C Reg. # /P AH-101 C-FDQV AH-101 T-02 AK-02 H-02	t Assignm () nents A(C MSN P 101 101 101 101 101	ents View View A/CModel # BEL 212 BEL 212 BEL 212	Replaced A/C Reg. #	Assign. valid from/to Eff. from Date 0.1/08/2014 0.1/06/2014 14/0.1/2014 28/04/2014 29/04/2014	Eff. from Time 13:50:35 13:48:31 11:35:08 11:25:02 16:02:09 00:54:19:7	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/06/2014 30/06/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 16:02:17 23:54:24 23:55:24	In S 2 Usage Type External ↓ External ↓ External ↓ External ↓	Status Active	All     Contract #     PNG-SC-JAZZ-02-4     EPKERALCONTRA     PNG-SC-JAZZ-02-4     LF2     LF2     LF2	Customer # Customer # 16 425212 16 425212 17 6BNCNT 16 425212 CHI 425212 CHI 425212 CHI 425212	
	Ma ch C	anage Aircraf Manage Aircraft Air	t Assignm () nents A/C MSN P 101 101 101 202 101	ents View View A/C Model # BEL 212 BEL 212 BEL 212 BEL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014 01/06/2014 14/01/2014 28/04/2014 28/04/2014 28/04/2014	Eff. from Time 13:50:35 13:48:31 11:35:03 11:25:02 16:02:09 00:59:41:19 00:59:07 00:09:07	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/06/2014 30/06/2014 30/04/2014 30/04/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 16:02:17 23:54:28 23:59:21 23:59:21	Lu 🕃 2 Usage Type External y External y External y External y External y External y	Status Active	All     Contract #     PNG-SC-JAZZ-02-4     GENERALCONTRA     PNG-SC-JAZZ-02-4     LF2     LF2     LF1     LF2     LF1     LF2	Customer # Customer # 16 425212 16 425212 16 425212 16 425212 CHI CHI 25212 CHI CHI 425212 CHI	

# WHAT'S NEW IN FLIGHT OPERATIONS

# Ability to enable smart search on Customer and Contract in flight operations screen

Reference: AHFE-814

#### Background

In order to easily search for the 'Customer' and 'Contract' during assignments of aircraft to the flight contract, provision should be given to enable smart search on Customer and their related names in the **Flight Operations** related screens. Also, provision should be given to enable smart search on Contract.

#### **Change Details**

In **Manage Aircraft Assignments** screen, smart search is enabled for both Customer and Contract.

In Manage Flight Contract screen, smart search is enabled for Customer.

In **Approve / Close Flight Contract** screen, smart search is enabled for both Customer and Contract.

In **Help on Flight Contract** screen, smart search is enabled for both Customer and Contract.

Smart search is enabled for both Customer and Contract in the **Select Documents** and **Main Info**. screens of the **Manage Flight Sheet** activity.

# Exhibit-1

### Changes made in Manage Aircraft Assignments page

•	Ma	nage Aircraf	't Assignm	ents										🔀 🚍 💋
	(	Manage	C	View										
Sear	ch Cr	iteria												
Ainer	oft (	Aircraft		T		Assign. valid from/to	Search				Status Active	Sma Cust	rt Search tomer and	on Contract
-		4 - 11 / 15	inents	+ 0 T	1 🐱				L	L 8 2		al 🖻		T
		A/C D # 0	A (C MCN) 0	1/211-1-1-1	Designed A (C.D.s. #	rff from Date	rit to The	THE IS DOLLAR	THE AVE THE	Harry Trees	Curtain Californi O	Carbort #	Curtan a	dianter Trees
:	8	A/C Reg. # 🔎	A/C MSN 👂	A/C Model #	Replaced A/C Reg. #	Eff. from Date	Eff. from Time	Eff. to Date	Eff. to Time	Usage Type	Customer Call Sign 🔎	Contract #	Customer #	Charter Type
	8	A/C Reg. # 🔎 AH-101	A/C MSN 🔑 101	A/C Model # BELL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014	Eff. from Time 13:50:35	Eff. to Date 18/12/2014	Eff. to Time 13:50:38	Usage Type External 🗸	Customer Call Sign 🔎 JAZZ	Contract # PNG-SC-JAZZ-02-016	Customer # 425212	Charter Type Regular
		A/C Reg. # P AH-101 AH-101	A/C MSN 🔎 101 101	A/C Model # BELL 212 BELL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014	Eff. from Time 13:50:35 13:48:31	Eff. to Date 18/12/2014 31/07/2014	Eff. to Time 13:50:38 13:48:42	Usage Type External 🗸 External 🗸	Customer Call Sign 🔎 JAZZ JAZZ	Contract # PNG-SC-JAZZ-02-016 PNG-SC-JAZZ-02-016	Customer # 425212 425212	Charter Type Regular Regular
:	8	A/C Reg. # P AH-101 AH-101 C-FDQV	A/C MSN 🔎 101 101 202	A/C Model # BELL 212 BELL 212 A320	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014 01/06/2014	Eff. from Time 13:50:35 13:48:31 11:36:08	Eff. to Date 18/12/2014 31/07/2014 30/06/2014	Eff. to Time 13:50:38 13:48:42 11:36:19	Usage Type External v External v	Customer Call Sign JAZZ JAZZ GENCNT	Contract # PNG-SC-JAZZ-02-016 PNG-SC-JAZZ-02-016 GENERALCONTRACT	Customer # 425212 425212 GENCNT	Charter Type Regular Regular EMS
		A/C Reg. # P AH-101 AH-101 C-FDQV AH-101	A/C MSN P 101 101 202 101	A/C Model # BELL 212 BELL 212 A320 BELL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014 01/06/2014 14/01/2014	Eff. from Time 13:50:35 13:48:31 11:36:08 11:25:02	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/06/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28	Usage Type External v External v External v	Customer Call Sign $P$ JAZZ JAZZ GENCNT JAZZ	Contract # PNG-SC-JAZZ-02-016 PNG-SC-JAZZ-02-016 GENERALCONTRACT PNG-SC-JAZZ-02-016	Customer # 425212 425212 GENCNT 425212	Charter Type Regular Regular EMS Regular
		A/C Reg. # AH-101 AH-101 C-FDQV AH-101 TT-02	A/C MSN 🔎 101 101 202 101	A/C Model # BELL 212 BELL 212 A320 BELL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014 01/06/2014 14/01/2014 28/04/2014	Eff. from Time 13:50:35 13:48:31 11:36:08 11:25:02 16:02:09	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/06/2014 30/05/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 16:02:17	Usage Type External v External v External v External v	Customer Call Sign $P$ JAZZ JAZZ GENCNT JAZZ HQ107	Contract # PNG-SC-JAZZ-02-016 PNG-SC-JAZZ-02-016 GENERALCONTRACT PNG-SC-JAZZ-02-016 LF2	Customer # 425212 425212 GENCNT 425212 CHI	Charter Type Regular Regular EMS Regular Regular
•		A/C Reg. # AH-101 AH-101 C-FDQV AH-101 TT-02 AVG-2	A/C MSN 🔎 101 101 202 101	A/C Model # BELL 212 BELL 212 A320 BELL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014 01/06/2014 14/01/2014 28/04/2014 29/04/2014	Eff. from Time 13:50:35 13:48:31 11:36:08 11:25:02 16:02:09 00:54:19	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/06/2014 30/05/2014 30/04/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 16:02:17 23:54:28	Usage Type External v External v External v External v External v	Customer Call Sign P JAZZ JAZZ GENCNT JAZZ HQ107 HQ107	Contract # PNG-SC-JAZZ-02-016 PNG-SC-JAZZ-02-016 GENERALCONTRACT PNG-SC-JAZZ-02-016 LF2 LF2	Customer # 425212 425212 GENCNT 425212 CHI CHI	Charter Type Regular Regular EMS Regular Regular EMS
# 0		A/C Reg. # P AH-101 AH-101 C-FDQV AH-101 TT-02 AVG-2 AVG-2	A/C MSN 101 101 202 101	A/C Model # BELL 212 BELL 212 A320 BELL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014 01/06/2014 14/01/2014 28/04/2014 29/04/2014 28/04/2014	Eff. from Time 13:50:35 13:48:31 11:36:08 11:25:02 16:02:09 00:54:19 00:59:07	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/05/2014 30/05/2014 30/04/2014 30/04/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 16:02:17 23:54:28 23:59:21	Usage Type External v External v External v External v External v External v	Customer Call Sign $ ho$ JAZZ JAZZ GENCNT JAZZ HQ107 HQ107 JAZZ	Contract # PNG-SC-JAZZ-02-016 PNG-SC-JAZZ-02-016 GENERALCONTRACT PNG-SC-JAZZ-02-016 LF2 LF2 LF1	Customer # 425212 425212 GENCNT 425212 CHI CHI 425212	Charter Type Regular Regular EMS Regular Regular EMS EMS
: 0 1		A/C Reg. # Р AH-101 AH-101 C-FDQV AH-101 TT-02 AVG-2 AVG-2 TT-01	A/C MSN P 101 101 202 101	A/C Model # BELL 212 BELL 212 A320 BELL 212	Replaced A/C Reg. #	Eff. from Date 01/08/2014 01/07/2014 01/06/2014 14/01/2014 28/04/2014 29/04/2014 28/04/2014 05/06/2013	Eff. from Time 13:50:35 13:48:31 11:36:08 11:25:02 16:02:09 00:54:19 00:59:07 00:02:20	Eff. to Date 18/12/2014 31/07/2014 30/06/2014 30/05/2014 30/05/2014 30/04/2014 30/04/2014 30/04/2014	Eff. to Time 13:50:38 13:48:42 11:36:19 11:25:28 16:02:17 23:54:28 23:59:21 23:02:29	Usage Type External v External v External v External v External v External v External v	Customer Call Sign $ ho$ JAZZ JAZZ GENCNT JAZZ HQ107 HQ107 JAZZ HQ107	Contract # PNG-SC-JAZZ-02-016 PNG-SC-JAZZ-02-016 GENERALCONTRACT PNG-SC-JAZZ-02-016 LF2 LF2 LF1 LF2	Customer # 425212 425212 GENCNT 425212 CHI CHI 425212 CHI	Charter Type Regular Regular EMS Regular Regular EMS EMS Regular

# WHAT'S NEW IN FLIGHT SHEET?

# Set a framework in flight sheet / Invoice release to ensure that all the billing heads are included for billing

#### Reference: AHBF-204

#### Background

Previously in the application, only the billing heads for which values are available in the EFB/JL/FS will be displayed in the 'Billing Head Summary' multiline in the **Main Info.** tab of the **Flight Sheet** business component. Other billing heads that were defined in the contract but for which value is not available in the EFB/JL/FS will not be displayed and so will not be included in billing. To avoid this and to ensure that all the billing heads defined in the contract is included in the Invoice Release, a framework needs to be set in the **Flight Sheet** business component.

#### Change Details

#### Flight Sheet-Main Info. Tab:

- 1. All the billing heads specified in the flight contract for which the source is **Flight Sheet** are displayed in the multiline.
- 2. 'Qty. Billable' is displayed as "zero" initially.
- 3. A new column 'Source' is added in the multiline. 'Source' column should display 'System' if the value is passed by the system and 'Username' if the value was manually inputted by the user.

#### Parameter Info Tab:

A new combo UI 'Search By' is added in the header.

- 1. The 'Search by' combo is loaded with all the billing parameters corresponding to the Invoice Element 'Operating Charges' that are defined in the flight contract in the format: 'Billing Head/ Billing Parameter'.
- 2. On selection of any value in the 'Search By' combo, the multiline will be populated with all the journey log and leg combinations.
- 3. Value can be specified against any Journey log / leg for each parameter. This will be reflected in the 'Qty. Billable' in the 'Billing Head Summary' multiline against the applicable billing head.

#### Crew Charges Tab:

- The 'Charge Code' combo loading logic has been modified. The combo should be loaded with all the billing heads under the Invoice Element 'Crew Charges' and all billing heads under the Invoice Element 'Operating Charges' and 'Charge For' crew.
- 2. Two columns 1. 'Sys. Billable?' and 2. 'Billable?' are added in the multiline.
- 3. In the multiline of 'Crew Charges' tab, the mandatory combo 'Crew Type' has been made non mandatory.

#### Other Charges Tab:

Two columns 1. 'Sys. Billable?' and 2. 'Billable?' are added in the multiline.

#### Exhibit 1:

	t Sheet Info. —											
	Flig	it Sheet Date		2		User Status		Y		Source		
		Billing Remarks				Return Remarks			Fligh	t Ref. Doc. #		
Airc	raft Info.											
	Ain	raft Reg. #Q				Aircraft Model #			Repla	aced A/C #Q		
	A/0	Assign. Type		~								
Cust	omer Info.											
	Custon	er Call Sign 🤇				Customer #Q			Contract	#/Rev. #Q		
		Charter Type		~		Charter Category		*				
Billir	g Head Summary											
«] [	<li>1 -3/3</li>	) » + B					1	] 🗰 🔤 🕻	I I 🎍 I I AI		*	P
	Billing Head	Charge	Type Uni	t	Qty Billable	Qty Non-Billable	Currency	Value	Contracted?	Remarks	Source	
	13											
	Ð											

#### Exhibit 2:

											~ ~ ~ ~ ~	
- 1	1anag	e Flight Sheet								छ ।	railbar 🔹 🏠 🚔	<b>6</b>
		Flight Sheet #		Date from /	to / UTC Zone					Status		
		Customer Name		Contra	act # / Rev. # PNG-SC-SL	JB-IN-02-016 / 1				Charter Type		
Main	Info.	JL Usage Info. Pa	rameter Info. No F	light Info.    Duty Info.    A	A/C Activity Info. Emp	Activity Info. Crew Charg	ges Other Char	ges Additional Info.				
-	10											
- ке	cord Pa	arameter into.	Search	- Rv	~							Â
			Jean									
🖯 Pa	ramete	er Info.										
<b>«</b>	•	1 - 12 / 12 🕨	» + P				1			¥	Q	E
#	=	Value (In Decimals)	Mod. Value (In Hrs)	Mod. Value (In Decimals)	R. off Value (In Hrs)	R. off Value (In Decimals)	Sys. Billable	Billable?	Remarks	Modification Comments	Source	
1	10							×				
2	17							*				
3	Ð							×				
4	10							×				
5	曰							*				
6	13							v				
7	13							¥				
8	曰							Y				
9	10							¥				
10	13							*				
11	D							*				
12	10							*			•	
					-			-				-
100										<i>r</i>		-

# WHAT'S NEW IN FLIGHT INVOICE RELEASE?

# Ability to identify the expenses to a flight contract and back charge the customers for the expenses incurred, with or without markup

#### Reference: AHBF-464

#### Background

The companies engaged in the contracted flight operations charge their customers under various billing heads viz., standing fee, mobilization and de-mobilization fee, fee for aircraft usage, etc. They also charge the customers for any expenses incurred by them to perform the customer operations. Example: Landing fee payable to the airport authority. These expenses are normally paid by the operating company and then changed back on the customer, with or without a mark-up.

Hence, provision should be given to identify the expenses to a Flight Contract and bill the customers for the expenses incurred by adding a markup if required.

**Flight Invoice Release**, being the holder document of all the chargeable values on the customers, provision would be given inside the **Flight Invoice Release** to add the appropriate expense documents to charge back on the customers.

#### Change Details

A new invoice milestone 'As Required' is added in the Flight Contract. If the Charge Type is 'Expenses Charge Back', it is ensured that the 'Inv. Milestone' is selected as 'As Required'.

#### Flight Invoice Release:

#### Select Screen:

When display logic is selected as 'Pending Setup', irrespective of if it's a regular or trailing event, all the billing heads with charge type 'Expense charge back' will be retrieved.

For Expense Charge Back related billing heads, billing horizon and exception are not applicable.

#### Manage Flight Invoice Release:

1. A new tab page is introduced to add the required supplier invoices to be billed on the customer.

The following documents are facilitated for back charging on customers:

- Supplier Order Based Invoice
- Supplier Expense Invoice
- Supplier Account Based Debit and Credit Notes
- Supplier Item Based Debit and Credit Notes
- Sundry Payment
- Delivery Charges Invoice

The user can either use the help icon or directly enter a doc #. When the user directly types the document # on the screen, and gives an 'on enter' on document # or uses the 'Get Document Details' button, then the document explodes to display the line level details.

The amount that is already billed against the document will be displayed and the basic value, tax, discount and charges available for billing are displayed. The **Mark Up %** as defined in the flight contract is also retrieved.

The user can partially bill any value from the amount available for billing. The Mark Up will be applied over the total billed amount and added to it.

2. A Help on Document page is developed to list the documents and the eligible amount that can be billed on the customers. Help on Documents will only list the documents that have pending billing amount. Even if the search matches, it will not list the documents that have already been billed. Also, the Help page is designed for each document at a line level. Hence, when the user takes the help to get the documents, he will be able to select the required lines that he wants to back charge. From this screen, the document can be selected and retrieved in the multiline of the Charge Back Ref. tab.

### Exhibit 1:

<b>I</b> T 1	lanag	ge Flight In	voice Release																💐 Tra	ilbar 🔹 🏠	93
Main I	nfo,	Fixed Char	ges    Operating	Charges Cr	ew Charges	Other (	harges	Flight Sheet Ref.	Charge Ba	ck Ref.	Exception	s									
🖯 Do	ume	nt Details																			
«		1 - 10 /	10 🕨 测 🕂	0								1				Al			¥		Q
#	10	Billing Head	Exp. Acc. Usage	Addtl, Details	s Doc. Type	Doc. # 🤇	Doc Date	Supplier Name	Supplier Doc. #	Supplier Di	oc. Date	Doc. Line #	Line Ref.	Doc. Currency	Doc. Amount	Tax	Charge	e Discount	Total Value	Already Billed	Billab
1	E	Y			۷																
2	B	٧			۷																
3	E	v			Y																
4	1	۲			۲																
5	Ē	۷			Y																
6	8	Y			۷																
7	5	v			v																
8	13	v			Y																
9	Ē	Y			۷																
10	E	۷			Y																
		<																			>
o ch	100 F	lack Summ	100						Ge	et Doc. Deta	ils										
U) CIR	iye i		Billable Value						Mark	( - Up						E	xtd. Valu	e			
										Save											

#### Exhibit 2:

#### Help on Documents screen

		Financ	e Book	×	Usage 1	ID			Account Code		
		Cost	Center		Analysis Coo	de		Ex	pense Classification		
		Doc	. Type	~	Docume	nt 🗸			Doc. Date		
		Supplier #/	/Name		Addtl. Sean	ch 💌					
					Search						
•	1	1 - 12 / 12 🚺	• >>				1		All	*	م
18	9 1	Doc. Type	Doc. #	Doc. Date	Supplier Name	Supplier Doc. #		Doc. Line #	Line Ref.	Usage ID	Account
1	٥										
8	5										
1	8										
1	Ð										
1											
1											
1											
1	8										

# WHAT'S NEW IN TIMESHEET

# Ability to enable smart search on time booking codes and activity codes in Time Tracking screen

Reference: AHFE-290

#### Background

In order to easily search for the execution documents and its corresponding activities during employee timesheet booking, provision should be given to enable smart search on 'Booking Codes' and 'Activity Codes' in **Time Tracking** screen.

#### **Change Details**

In **Time Tracking** screen, under "Timesheet - Clock" tab page, smart search is enabled for both 'Booking Code' and 'Activity Code' under Single and Multiple mode of time booking.

Similarly, in the "Timesheet - Manual" tab page, smart search is enabled for both 'Booking Code' and 'Activity Code'.

### Exhibit-1

## Changes made in Timesheet – Clock tab page

- Clock Your Tir	ne - Single -		- Clock	Your	Time	- Multip	le –														
🔊 Work Time (	🕑 Indirect Time		Sea	irch C	riteri Se	a arch for	Time	Records 👻 Al	Record	ds	Sn	nart	Search	on B	looking	014		Booking Type	SWO	_	¥
Booking Type	SWO	Ψ.			Se	earch by		•			CC	ode a	and Activ	/ity (	20de		1	Search			
Booking Code 👂	CWO-00000	01-2012			3							_									
Activity Code 👂	NST-004662-	2014	E tim	le Del	aus						$\leq$	_									
Atten. Type	Normal	V		•	104				+ 0		T <sub>x</sub>	2		区間	x4 🚯 🕸 🖷		All				Q
Time Class.		*	#	8	cs	Booking	Type	Booking Code		Activity Code		Seq. #	St. Date & Time		End Date & Time		Duration	Time Class.	Atten. Ty	pe	Comme
Comments		0	104	11		swo	*	CWO-0		NST-000070-	2014	1	07/03/2014 10:	20:09	07/03/2014 10:20:	36	0.00	*	Normal	*	
			105	21		SWO	*	Booking Code	1						05/03/2014 16:25:	03	0.93	*	Normal	*	
			106	10		SWO	~	CWO-000001-	~						05/03/2014 16:25:	03	0.93	*	Normal	*	
Start	Stop	4) Clear	107	13		SWO	¥	2012							05/03/2014 16:24:	49	0.93	*	Normal	*	
Addl. Info.			108	1		SWO	~	2011							05/03/2014 12:29:	10	0.01	*	Normal	*	
								CWO-000002- 2012													>
						1	St	CWO-000003- 2012										A Transfer			

### Exhibit-2

Changes made in Timesheet - Manual tab page

Atten	dance	In / Ou	t 🗋	Fimesheet - Cloc	Timesheet - M	anual Time Off										
— Tin	ne Boo	oking for														
- Sei	arch C	riteria –			Booking for Self	V										
			s	earch for Time I	ecords 🔻 All Re	cords		Date fro	m / to 01/06/2	1014 🐻 3	0/06/2014	<b>1</b>	Boo	king Type	SWO	<b>v</b>
			5	Search by	•			Addl, S	earch					Status	All	•
_								Smar	t Search	on Book	ing					
- 1 m	ne De	tails						Code	and Act	vity Code	9					
-	•	1 - 3 /	3	• • <del>•</del> -				-			KJ (	C 🖡 😕	All			V
#		Asg?	cs	Booking Type	Booking Code	Activity Code	Seq. #	Duration	Start Date	Start Time	End Date	End Time	Time Class.	Att	en. Type	Comments
1		N		SWO	✓ CWO-00005	NST-006391-2014	2	0.01	13/06/2014	16:18:43	13/06/2014	16:18:58	REPAIR	🗸 Nor	mal 🗸	
2		Ν		SWO	✓ Booking Code			0.01	13/06/2014	16:18:00	13/06/2014	16:18:17	REPAIR	✓ Nor	mal 🗸	
3		N		SWO	CWO-000050- 2011	~		0.01	13/06/2014	16:17:13	13/06/2014	16:17:36	REPAIR	✓ Nor	mal 🗸	
4					CW0-00050-									✓ Nor	mal 🗸	
					2012											
					CWO-000051- 2011											



### Corporate Office and R&D Center

Ramco Systems Limited, 64, Sardar Patel Road, Taramani, Chennai – 600 113, India Office + 91 44 2235 4510 / 3090 4000 Fax +91 44 2235 2884 Website - www.ramco.com